



Case No.: MBHB00-210

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**MULTIVALENT VACCINES**

the specification of which is attached hereto unless the following space is checked:

☒ was filed on March 13, 2000 as United States Application Serial Number 09/508,570.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

	<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
1.	PCT/EP97/05378	PCT	15 September 1997
2.			

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	<u>Application Number</u>	<u>Filing Date</u>
1.		
2.		

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

	<u>Application Number</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
1.			

1.

I hereby appoint the following attorneys and agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Denis A. Berntsen	Reg. No. 26707	Roger P. Zimmerman	Reg. No. 38670
John J. McDonnell	Reg. No. 26949	Anthoula Pomrening (agent)	Reg. No. 38805
Daniel A. Boehnen	Reg. No. 28399	George I. Lee	Reg. No. 39269
Bradley J. Hulbert	Reg. No. 30130	James M. McCarthy	Reg. No. 39296
Paul H. Berghoff	Reg. No. 30243	Jeremy Noe (agent)	Reg. No. 40104
Grantland G. Drutchas	Reg. No. 32565	Sean M. Sullivan	Reg. No. 40191
Steven J. Sarussi	Reg. No. 32784	Audrey L. Bartnicki	Reg. No. 40499
David M. Frischkorn	Reg. No. 32833	Amir N. Penn	Reg. No. 40767
James C. Gumina	Reg. No. 32898	Patrick J. Halloran (agent)	Reg. No. 41053
A. Blair Hughes	Reg. No. 32901	Joshua R. Rich	Reg. No. 41269
Thomas A. Fairhall	Reg. No. 34591	Thomas E. Wettermann	Reg. No. 41523
Emily Miao	Reg. No. 35285	Robert J. Irvine	Reg. No. 41865
Kevin E. Noonan	Reg. No. 35303	Richard A. Machonkin	Reg. No. 41962
Leif R. Sigmond, Jr.	Reg. No. 35680	David S. Harper	Reg. No. 42636
Lawrence H. Aaronson	Reg. No. 35818	Christopher D. Agnew (agent)	Reg. No. P43464
Matthew J. Sampson	Reg. No. 35999	Stephen Lesavich	Reg. No. P43749
Curt J. Whitenack	Reg. No. 36054	Enrique Perez	Reg. No. P43853
Christopher M. Cavan	Reg. No. 36475	Marcus J. Thymian	Reg. No. P43954
Michael S. Greenfield	Reg. No. 37142	Emanuel J. Vacchiano (agent)	Reg. No. P43964

Address all telephone calls to Michael S. Greenfield at (312) 913-0001.

Address all correspondence to MCDONNELL BOEHNEN HULBERT & BERGHOFF, 300 South Wacker Drive, Chicago, Illinois 60606 USA.

In addition, the undersigned appoints John E. Parrish (Reg. No. 35,315), Timothy Howe (Reg. No. 39,228), and G. Kenneth Smith (Reg. No. 43,135) as our agents.

The mailing address and telephone number of each of whom is **CONNAUGHT LABORATORIES, INC.**, Route 611, P.O. Box 187, Swiftwater, Pennsylvania 18370-0187, United States of America, and (717) 839-5027, with full power of substitution and revocation to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, throughout the world with respect thereto for all corresponding applications, and to represent the undersigned before all the competent International Authorities in connection with the above identified application filed with the USPTO, and to make and receive payments on behalf of the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Francois Arminjon

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: France

Citizenship: France

Post Office Address: 35, chemin du Bois Roux, F-69300 Caluire, France

Full name of second joint inventor: Jean-Rene Cartier

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: France

Citizenship: France

Post Office Address: 55, rue Joliot Curie, F-69005 Lyon, France

Full name of third joint inventor: Sandrine Lentsch-Graf

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: France

Citizenship: France

Post Office Address: 10, rue Janin, F-69004 Lyon, France

Full name of fourth joint inventor: Laurent Marchal

Inventor's signature: L. Marchal

Date: 04.10.00

Residence: France

Citizenship: France

Post Office Address: 6, avenue de Marechal Joffre, F-68100 Mulhouse, France



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<u>Application Number</u>	<u>Filing Date</u>	<u>Status: patented, pending, abandoned</u>
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A. Blair Hughes	Reg. No. <u>32901</u>	Joshua R. Rich	Reg. No. <u>41269</u>
Thomas A. Fairhall	Reg. No. <u>34591</u>	Thomas E. Wettermann	Reg. No. <u>41523</u>
Emily Miao	Reg. No. <u>35285</u>	Robert J. Irvine	Reg. No. <u>41865</u>
Kevin E. Noonan	Reg. No. <u>35303</u>	Richard A. Machonkin	Reg. No. <u>41962</u>
Leif R. Sigmond, Jr.	Reg. No. <u>35680</u>	David S. Harper	Reg. No. <u>42636</u>
Lawrence H. Aaronson	Reg. No. <u>35818</u>	Christopher D. Agnew (agent)	Reg. No. <u>P43464</u>
Matthew J. Sampson	Reg. No. <u>35999</u>	Stephen Lesavich	Reg. No. <u>P43749</u>
Curt J. Whitenack	Reg. No. <u>36054</u>	Enrique Perez	Reg. No. <u>P43853</u>
Christopher M. Cavan	Reg. No. <u>36475</u>	Marcus J. Thymian	Reg. No. <u>P43954</u>
Michael S. Greenfield	Reg. No. <u>37142</u>	Emanuel J. Vacchiano (agent)	Reg. No. <u>P43964</u>

Address all telephone calls to Michael S. Greenfield at (312) 913-0001.

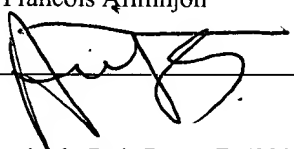
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Full name of first inventor: Francois Arminjon

Inventor's signature: 

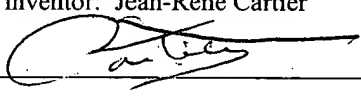
Date: March 22<sup>nd</sup>, 2000

Residence: France

Citizenship: France

Post Office Address: 35, chemin du Bois Roux, F-69300 Caluire, France

Full name of second joint inventor: Jean-Rene Cartier

Inventor's signature: 

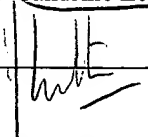
Date: March 23<sup>rd</sup>, 2000

Residence: France

Citizenship: France

Post Office Address: 55, rue Joliot Curie, F-69005 Lyon, France

Full name of third joint inventor: Sandrine Lentsch-Graf

Inventor's signature: 

Date: March 22<sup>nd</sup>, 2000

Residence: France

Citizenship: France

Post Office Address: 10, rue Janin, F-69004 Lyon, France

Full name of fourth joint inventor: Laurent Marchal

Inventor's signature: \_\_\_\_\_

Date: \_\_\_\_\_

Residence: France

Citizenship: France

Post Office Address: 6, avenue de Marechal Joffre, F-68100 Mulhouse, France